

ABSTRACT OF THE DISCLOSURE

A system and method which allows complex tasks to be scheduled and/or coordinated on one or more computer systems by focusing the level of autonomy to each phase of a plan. The phases include computational
5 components and may spawn target phases such that the phases are dependent on the target phases. The phases may begin execution upon completion of the target phases. Each phase may determine further execution, including succeeding phases, in an event-driven manner.